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ABSTRACT OF THE DISCLOSURE

A multi-gearred high-low clutch for construction machines and telescopic handlers, with a torque converter, a drive shaft, an output shaft and several jack shafts, with distributed idlers on the shafts, fixed wheels and shift clutches, which form several reduction gear units for the gearshift and direction circuit, containing six forward gears and three reverse gears, whereby output shaft is also used as a jack shaft for a gear, with which the corresponding jack shaft of forward gear unit and the corresponding jack shaft of a further forward gear unit engages with drive shaft. Both jack shafts can be rotated around drive shaft, where corresponding jack shafts of the gears, applied to drive shaft, are arranged one behind the other on a side of the drive shaft and where the corresponding jack shafts of the further gears, can currently be rotated around the next jack shaft.